

**Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 12859  
Application ID: 09682968  
Title of Invention: METHOD FOR RAISING THE BLOOD GLUCOSE LEVEL IN MAMMALS  
First Named Inventor: Hans-Ulrich Demuth  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-11-02   
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 20488-26div  
Digital Certificate Holder: cn=Maria A. Eliseev, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: UwR3yPgoQ3Klx1ZnIQw7BQ==  
Total Fees Authorized: \$410.0  
  
Payment Category: DA – Deposit Account  
Deposit Account Number: 500369  
Deposit Account Name: Maria Eliseeva

JC930 U.S. PTO  
09/682968  
11/02/01



# TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 20488-26div

## METHOD FOR RAISING THE BLOOD GLUCOSE LEVEL IN MAMMALS

First Named Inventor: Hans-Ulrich Demuth

**SUBMITTED BY**

Name: Maria Eliseeva

Registration Number: 43328

Electronic Signature Mark: Maria  
Eliseeva Date Signed: 20011102

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*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

**Attached Files:**

fee-transmittal	Probiodrugfee.xml
patent-assignment	Probioasgn.xml
specification	probio.xml
declaration	dec1.tif
declaration	dec2.tif
bibd-transmittal	Probiodrugapds.xml

**Attached Image File(s):**

dec1.tif

dec2.tif

the  $\mathbb{Q}_3$ -adic Tate module of  $\mathcal{G}$  is isomorphic to the  $\mathbb{Q}_3$ -adic Tate module of  $\mathcal{G}'$ .

## Comments:

## DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

ATTORNEY'S DOG  
2727-91

Page 2

204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	Weinbergweg 22, 06120 Halle/Saale, Germany		
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS				
205	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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	POST OFFICE ADDRESS			
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME

SIGNATURE OF INVENTOR 204

SIGNATURE OF INVENTOR 205

SIGNATURE OF INVENTOR 206

## DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

ATTORNEYS DOCKET  
2727-91

Page

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention.

## METHOD FOR INCREASING THE BLOOD GLUCOSE LEVEL IN MAMMALS

the specification of which

(check one)  is attached hereto. was filed on August 2, 1999

85

Application Serial No. 09/365,404

and was amended on \_\_\_\_\_

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or in certificate listed below and have also identified below any foreign application for patent or inventor's certificate having date before that of the application on which priority is claimed:

## Prior Foreign Application(s)

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIM
Germany	DE 198 34 591.7	31.07.1998	<input checked="" type="checkbox"/> YES
			<input type="checkbox"/> YES
			<input type="checkbox"/> YES

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, as the subject matter of each of the claims of this application is not disclosed in the prior United States application manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose n information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of th application and the national or PCT international filing date of this application:

APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (abandoned, pending, abandoned)

POWER OF ATTORNEY: As a named inventor(s), I (we) hereby appoint the following attorney(s) to prosecute this applicatic transact all business in the Patent and Trademark Office connected therewith. Joseph C. Sullivan, Registration No. 18,720 Kurucz, Registration No. 18,688; Gerald Levy, Registration No. 24,419; Joseph T. Eisele, Registration No. 25,331; Ronald R. S ci, Registration No. 26,988; Ronald E. Brown, Registration No. 32,200; John Gulbin, Registration No. 33,180; Richard J. D. Registration No. 33,672 and John L. Dauer, Registration No. 39,953; I (We) further authorize my (our) attorney(s) to insert the serial number and filing date awarded to my (our) application on this document above my (our) signature(s).

SEND CORRESPONDENCE TO: Ronald R. Santucci KANE, DALSIMER, SULLIVAN, KURUZ, LEVY, EISELE and RICHARD 711 Third Avenue New York, New York 10017-4059			DIRECT TELEPHONE CALLS TO: (name and telephone number)  Ronald R. Santucci (212) 687-6000
2	FULL NAME OF INVENTOR	FAMILY NAME DEMUTH	FIRST GIVEN NAME Bans-Ulrich
	RESIDENCE & CITIZENSHIP	CITY Halle/Saale	STATE OR FOREIGN COUNTRY Germany
POST OFFICE ADDRESS	COUNTRY OF CITIZENSHIP Germany		
	Weinbergweg 22, 06120 Halle/Saale, Germany		

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Small Entity

Small Business Concern

**TOTAL FEES AUTHORIZED: \$ 410**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500369



Deposit Account Name: Brown Rudnick Freed & Gesmer

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Maria Eliseeva

Electronic Signature Mark: Maria Eliseeva

Date Signed: 20011102

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 6	203	\$ 9	0	\$ 0
Independent Claims: 2	202	\$ 42	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

## **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

**Subtotal For Additional Fees: \$ 40**